

PNE PRODUCT DEVELOPMENT, May 1980

PROJECT TITLE : CIGARETTE DEVELOPMENT
TECHNICAL REPORT
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PERIOD COVERED : April 26th - May 23rd 1980

S W E D E N

355 GOSTA I A product delivering 1 mg tar or less. SN and CO values should be commensurately low, but are not specified. Same format as BOND LTN. Cork tipping. American blended type of taste.

Trials were made with the dual filters but the objective of 1 mg was not reached.

The reason is that the lines of perforation fall on the paper segment of the filter and therefore the necessary degree of dilution cannot be achieved.

Further trials will be made with Filtrona filters having a 15 mm acetate and 5 mm paper segmentation.

However, prototype No 9 was found good for GOSTA II project (DPM: 4.7 mg/cig. / Puff count : 6.7).

The puff count is judged too low and will have to be brought up to 7.5.

361 GOSTA II An American blend GAMMA type product delivering 2 and 4 mg tar. Moderate size.

Trials with double filters were made but gave a high DPM for the same reason as GOSTA I.

Trials with a 13/7 mm segmentation for filters and different cigarette papers have been ordered and the results will be known shortly.

Further trials will also be made with Filtrona filters having a 15/5 mm segmentation.

UNITED KINGDOM

208 TENNIS

UK tar less than 16 mg/cig.
Format : 7.975/20/85

Prototypes M4/1, M7/1, M7/2, M7/3 were produced and gave an unduly high tar delivery (approx. 19 mg/cig.). A rapid investigation showed that the blend had been prepared without ES. A serie of prototypes was therefore repeated with addition of ES in the blend. The analytical results are now closer to the 16 mg/cig. tar objective.
A blend repetition will therefore have to be made in order to confirm these analytical results.

FRANCE

362 WATSON

The product test against CAMEL MILD has been repeated and will be dispatched on the last week of May.

ITALY

MERCEDES KS

A trial has been ordered with a cigarette in which the silicagel has been replaced by meerschaum, this at the request of Mr. A.G. Buzzi. Analytical results and taste evaluation are not yet available.
Trials will be made at the next production of MEK.

Jl. Du Bois

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